

# Virginia Green Application Transportation Facilities

<http://www.deq.state.va.us/Programs/PollutionPrevention/VirginiaGreen/GreenTransportation.aspx>



VirginiaGreenTravel.org

Transportation facilities are the gateways to regional tourism. That's why *Transportation Facilities* are an integral part of the Virginia Green program! Transportation facilities, whether an airport, train station, bus terminal, shuttle service or other type of green transportation, have many opportunities to minimize their environmental impacts by making simple, common-sense changes, almost all of which can save money. Many Virginia transportation facilities have already made significant strides toward "greening" their facilities and are encouraging the transportation companies that use their facilities to reduce their environmental impacts as well. Airlines, railways, and bus companies can only take on recycling and other green initiatives if transportation facilities support their efforts.

Moreover, transportation facilities are critical to the success of the Virginia Green program in a given region. They have the opportunity to help brand that region and promote its Virginia Green participants.

## To Join – 3 Easy Steps

- 1) **Fill Out This Application.** Email the completed checklist to Virginia DEQ at [virginiagreen@deq.virginia.gov](mailto:virginiagreen@deq.virginia.gov).
- 2) **Virginia Green Profile.** We will then draft a "profile" of your facility from the information that you submit to us. Once you have approved of the profile, you will officially be a **Virginia Green facility**; and your profile will go on our website and be searchable through the Virginia green tourism website: [www.virginiagreentravel.org](http://www.virginiagreentravel.org). You are required to "post" this profile in your facility where guests can read about your environmental commitments. This posting can occur via a web-link to your on-line profile.
- 3) **Promote Yourself as Virginia Green.** We will send you a certificate and window decals for display and encourage you to use the logo on your website, signage, and any printed materials.

Complete this checklist and email it to us at [virginiagreen@deq.virginia.gov](mailto:virginiagreen@deq.virginia.gov)

You may also print the completed application and mail it to:

Office of Pollution Prevention  
Virginia DEQ  
PO Box 1105  
Richmond, VA 23218-1105  
804-698-4122

Thank you for voluntarily committing to minimize your impact on the environment!

**Virginia Green** is a partnership program supported by



# Virginia Green Application

## Transportation Facilities

<http://www.deq.state.va.us/Programs/PollutionPrevention/VirginiaGreen.aspx>



VirginiaGreenTravel.org

Facility Name:			
Address:			
Website:			
Contact Name:			
E-Mail:		Phone:	

**What type of facility are you?** Please provide a 1-2 sentence objective description of your facility. **This statement will be included in your profile** posted on the Virginia Green website.

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**Why did your facility decide to join Virginia Green?** Please explain in a few sentences why your facility is committed to pollution prevention. **This statement will be included in your profile** posted on the Virginia Green website.

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☐ **Logo & 2 Pictures!** Please email us your logo and 2 pictures that you would like for us to include in your profile.

**Core Activities** are the minimum requirements for all Virginia Green for Transportation Facilities. All facilities applying to be accepted into the program must indicate that they meet these general requirements. *If they cannot meet these requirements, applicants may provide additional details that will be considered.*

**We Pledge that we:** (click or mark (X) the box next to the techniques that your facility uses)

☐ **Recycle Throughout Your Facility & On Your Vehicles.** Your terminal/station must have highly-visible locations/containers that provide the opportunity for travelers to recycle aluminum cans, plastic and glass bottles, or other disposable products purchased at the facility. Recycling of cardboard, plastic, paper, and composting of waste foods is highly encouraged as well. In addition, recycling must be provided on any vehicles owned and operated by your facility (ie, Amtrak trains or Trailways buses).

☐ **Provide for Recycling on All Vehicles that Use Your Facility.** Your facility must be willing to accept recyclables from all planes, trains, buses, etc. that use your facility.

☐ **Reduce Wastes.** Your facility must be actively working to reduce its solid waste generation.

☐ **Conserve & Protect Water.** Your facility must have a plan in place and have taken steps toward reducing its water use and for ensuring that you do not contaminate surface and ground water.

☐ **Use Energy Efficiently.** Your facility must have a plan in place and have taken steps toward reducing its energy use.

☐ **Promote Virginia Green.** Your facility must post the Virginia Green logo and encourage tourists to consider Virginia Green participants in the region.

Please provide additional detail about your greening activities. These will be included in your facility profile on the web. *Make sure that any grey text field that is marked **(required for Virginia Green)** is filled in or your application will not be approved.*

### Recycling – we pledge that we:

- ☐ Have in place clearly marked recycling locations and/or containers in the Terminal and throughout the facility **(required for Virginia Green)**
- ☐ Provide recycling services for all restaurants and food service tenants in your facility **(required for Virginia Green)**

Please check the items that visitors to your facility are able to recycle: **(minimum 3 required)**

- ☐ Glass bottles
- ☐ Plastic bottles
- ☐ Aluminum cans
- ☐ Newspapers
- ☐ Other:

☐ Are located in an area where a comprehensive recycling program is not feasible and have developed a written explanation of the recycling opportunities provided; staff is able to address the topic with guests. If checked, please provide details:

Other items recycled by the facility:

- ☐ Steel cans
- ☐ Office Paper
- ☐ Printer/ copy machine toner cartridges
- ☐ Cardboard
- ☐ Fluorescent lamps (may be required by law)
- ☐ Batteries (may be required by law for NiCad and Lead-Acid)
- ☐ Electronics equipment – computers, etc (may be required by law)

☐ Other actions taken related to recycling:

Please identify your recycling vendor(s) or service (the company and/or local government that collects your recyclables) **(required for Virginia Green)**

- ☐ **Provide for Recycling on All Vehicles that Use Your Facility.**
  - ☐ Provide recycling bins in vehicle clean-out areas **(required for Virginia Green)**
  - ☐ Provide recycling bins in traveler departure areas **(required for Virginia Green)**

### Solid waste reduction – we pledge that we **(minimum of 3 required)**:

- ☐ [Track overall solid waste costs](#)
- ☐ Have a [numeric goal](#) to reduce overall materials that go to the landfill

#### Restaurants & Food Services

- ☐ Do not use any disposable containers, dishware, cutlery, or cups  
**OR**
- ☐ Use [disposable foodservice items that are made from bio-based, renewable materials](#) (corn, bamboo, potato starch, sugarcane, etc.)
- ☐ Use [disposable foodservice items that are made with recycled content](#)
- ☐ Use [disposable foodservice items that are recyclable](#) (in your area!)
- ☐ Use [compostable food service items and direct this material to available composting operations in your area](#)

Please list the disposable food service products that are used at your facility

- ☐ [Recycle fryer grease](#)
- ☐ Provide for [Compost food waste and other compostables](#)

#### Restrooms

Revised 3/16/2015

- ☐ Use [bulk soap dispensers](#) in public restrooms
- ☐ Use [high-efficiency hand-dryers](#)
- ☐ Purchase [recycled-content paper-towels and toilet paper](#)

Office

- ☐ [Remove facility and staff names from junk mail lists](#) when possible
- ☐ [Reuse scrap paper for notes](#)
- ☐ [Reuse or donate shipping and packing supplies](#) (peanuts, bubble wrap, etc.)
- ☐ Use [refillable pens and toner cartridges](#)
- ☐ Purchase [recycled paper with a high-percentage recycled content](#)
- ☐ Make [double-sided photocopies](#) and avoid making extra photocopies
- ☐ Use [electronic correspondence and forms when possible](#)

Buildings and grounds

- ☐ Compost grass and landscaping debris
- ☐ Use [green cleaning products](#) that are dispensed in bulk
- ☐ Install [carpet with sustainable or recycled content and low-VOC adhesives](#)
- ☐ Use [reused building materials](#) or those from sustainable sources
- ☐ Use [latex low or no-VOC paints](#)
- ☐ [Re-use paint thinners](#)
- ☐ Properly [recycle and/or dispose of thinners and solvents](#) (required by law)
- ☐ Perform [preventative maintenance](#) on all appliances, HVAC systems, plumbing, and vehicles
- ☐ Use [integrated pest management](#) (IPM)
- ☐ [Minimize use of pesticides and herbicides in landscaping](#)
- ☐ Other actions taken to reduce solid waste:

**Water Conservation & Protection – we pledge that we (*minimum of 3 required*):**

- ☐ [Track overall water usage and wastewater costs](#)
- ☐ Have established a [numeric goal to reduce water](#) consumption over time

Activities indoors

- ☐ Perform [preventative maintenance](#) to stop drips and leaks
- ☐ Use [water-flow metering](#) to discover leaks and areas of high use
- ☐ Have installed:
  - ☐ [High efficiency dishwashers](#)
  - ☐ [Low flow faucets and showerheads](#) (use less than 2.5 gallons per minute)
  - ☐ [Low flow toilets](#) (use 1.6 gallons per flush or less)
  - ☐ [Waterless urinals](#)
  - ☐ [Composting toilets](#)
  - ☐ [Automatic faucets or toilets in public restrooms](#)
- ☐ Use [microfiber technology mops](#)

Activities outdoors

- ☐ Have an effective [landscape management plan](#) which includes one or more of the following:
  - ☐ Utilizes [native species](#)
  - ☐ Utilizes [metering and rain gauges](#)
  - ☐ [Minimizes lawn areas](#)
- ☐ Have an effective stormwater management plan which includes one or more of the following:
  - ☐ [Rain gardens](#)
  - ☐ [Pervious pavement](#)
  - ☐ [Minimization of impervious areas \(paving, concrete, etc.\)](#)
- ☐ Have installed a [green roof](#)
- ☐ Have installed [cisterns](#)
- ☐ Have installed [rain barrels](#)
- ☐ Have installed [drip line irrigation](#)
- ☐ Maintain [vegetative buffers](#) around streams and ponds
- ☐ Use a [nutrient management plan](#) that minimizes the use of fertilizers

Revised 3/16/2015

- ☐ Use deicing agents that do not contain:
  - ☐ urea
  - ☐ nitrogen
  - ☐ phosphorous
- ☐ Other actions taken related to water conservation & protection:

**Energy Efficiency – we pledge that we (*minimum of 3 required*):**

- ☐ [Track overall energy bills](#)
- ☐ Have had an [energy audit](#) to identify efficiency opportunities within the past 12 months
- ☐ Have established a [numeric goal](#) to reduce energy usage over time
- ☐ Calculate the environmental impacts of the facility's energy usage by using a [pollution calculator](#)
- ☐ Use ENERGY STAR's [Benchmarking Tools for the Hospitality Industry](#)

Transportation-related energy use

- ☐ Use [alternative fuel, hybrid-electric, or electric vehicles](#).
- ☐ Provide priority parking spaces or reduced parking fees for commuters with [alternative fuel, hybrid-electric, or electric vehicles](#).
- ☐ Provide priority privileges for cabs, shuttles, and other that use [alternative fuel, hybrid-electric, or electric vehicles](#).

Please provide details:

Heating and cooling

- ☐ Have [individual thermostats](#) for each area; ensure they are correctly adjusted
- ☐ Have installed [ceiling fans](#)
- ☐ Have installed [ENERGY STAR-rated windows and doors](#)
- ☐ Regularly perform [preventative maintenance on HVAC system](#)
- ☐ Have installed a [high efficiency HVAC system](#)
- ☐ Keep office doors and windows closed if HVAC system is on
- ☐ Have installed [geothermal heating and cooling](#)

Lighting

- ☐ Use [natural lighting](#)
- ☐ Use [lighting sensors](#) to turn on/off lights
- ☐ Use [occupancy sensors](#) to turn on/off lights
- ☐ Have adopted a policy/practice to turn off lights in unoccupied rooms
- ☐ Have installed [high efficiency fluorescent ballasts and lamps](#) (T-5 and T-8)
- ☐ Have installed [compact fluorescent light bulbs](#) in all rooms and canned lighting
- ☐ Have installed [LED Exit Signs](#)
- ☐ Have installed [directional \(downward-facing\) lighting](#) in parking areas and other outdoor areas
- ☐ Have adopted a policy/practice to minimize the use of lighting during night cleaning

Appliances and electronic devices

- ☐ Use [ENERGY STAR qualified appliances](#) (commercial kitchens, heating and cooling, consumer electronics)
- ☐ Use [ENERGY STAR qualified office equipment](#) (computers, monitors, copiers, printers, etc.)
- ☐ Have adopted a policy/practice to turn off fans, computers, monitors and other devices in unoccupied rooms at the end of the workday or when otherwise not being used
- ☐ Have joined ENERGY STAR's [Low Carbon IT Challenge](#)

Source of energy

- ☐ Generate electricity from [photovoltaic solar panels](#)
- ☐ Have installed a [solar water heating system](#)
- ☐ Generate electricity from a [wind turbine](#)
- ☐ Purchase [Green Tags or Renewable Energy Certificates](#) to support new renewable energy resources
- ☐ Purchase [Green Power](#) from utility
- ☐ Are an EPA [Green Power Partner](#)

Building construction and renovation

- ☐ Achieved [LEED certification](#) at the \_\_\_\_\_ level during the facility's construction
- ☐ Are working to or have achieved [LEED-EB \(existing building\) certification](#) through operational changes and renovations
- ☐ Earned the [ENERGY STAR label](#) for our building
- ☐ Other actions taken related to energy conservation & efficiency:

**Promotion of Virginia Green – we pledge that we:** **(At least 1 required.)**

- ☐ Virginia Green logo used in Terminal/Station.
- ☐ Virginia Green logo used on website.
- ☐ Regional Virginia Green participants promoted in Terminal/Station.

Please describe any other ways you promote Virginia Green:

**Other Sustainability Actions** (such as purchase locally produced products and supplies, purchase organic or sustainably grown food, protect/ enhance wildlife habitat on property, educate customers about efforts to reduce our environmental impacts, etc.). **This statement will be included on your profile.**

